## Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

What is claimed is:

1-30.    **(Cancelled)**    Please delete.

31.    **(Presently Amended)**    The method of claim **33** 30, further comprising the step of commencing logging data regarding the compartment upon a triggering event.

32.    **(Previously Presented)**    The method of claim 31, wherein said triggering event is a change in output from the sensor.

33.    **(Presently Amended)**    A method for monitoring a transport storage compartment, said method comprising the steps of:

positioning a monitoring unit having a sensor and a transmitter inside said storage compartment;

utilizing said sensor to monitor the physical condition of the inside surface of the storage compartment; and

utilizing said transmitter to transmit a signal based on the physical condition of the inside surface of the storage compartment,

wherein the step of utilizing said sensor to monitor the physical condition of the inside

surface of the storage compartment comprises ~~The method of claim 30, further comprising the~~

~~step of~~ monitoring the ambient light within the compartment.

34.    (Presently Amended)        A method for monitoring a transport storage compartment,

said method comprising the steps of:

positioning a monitoring unit having a sensor and a transmitter inside said storage

compartment;

utilizing said sensor to monitor the physical condition of the inside surface of the

storage compartment; and

utilizing said transmitter to transmit a signal based on the physical condition of the

inside surface of the storage compartment,

wherein the step of utilizing said sensor to monitor the physical condition of the inside

surface of the storage compartment comprises ~~The method of claim 30, further comprising the~~

~~step of~~ emitting a signal from said sensor to reflect on an inside surface of said compartment.

35.    (Previously Presented)      The method of claim 34, further comprising the step of

utilizing said sensor to receive a signal reflected by said inside surface.

36.    (Previously Presented)      The method of claim 34, wherein said inside surface is an

access port to said surface.

37.      **(Presently Amended)**        The method of claim ~~34~~ __30__, further comprising the step of

commencing logging data regarding the compartment upon a triggering event.

38.      **(Cancelled)**   Please delete.

39.      **(Presently Amended)**        ~~The method of claim 16,~~ __A method of monitoring a cargo__

__transport compartment, said method comprising the steps of:__

      __positioning a monitoring unit at a location within a cargo transport compartment in__

__proximity to an inside surface of the compartment, the monitoring unit including a proximity__

__sensor and a radio transmitter; and__

      __upon sensing a change in an output of the proximity sensor, transmitting an identifier__

__for the monitoring unit for receipt by a reader using the radio transmitter,__

      wherein said change in output results from opening said compartment.

40-42. **(Cancelled)**   Please delete.

43.      **(Presently Amended)**        ~~The method of claim 42, further comprising the step of~~

__A method of monitoring cargo in a shipping container comprising the steps of:__

      __attaching a monitoring unit to an inside surface of the shipping container, the__

__monitoring unit including a sensor, monitoring electronics and a radio transmitter, wherein__

__said sensor is a reflective energy sensor;__

      utilizing said reflective energy sensor to reflect energy off an inside surface of said shipping

container;

**upon receiving a radioed start command from a reader, commencing logging data on triggering events in a memory of the monitoring unit with a time stamp, a triggering event being a change in an output of the sensor, and**

**upon receiving a radioed get-response command from a reader, transmitting the data on triggering events to the reader**.

44.    **(Cancelled)**    Please delete.

45.    **(Previously Presented)**    The method of Claim 39, wherein said step of opening is opening an access port.

46.    **(Previously Presented)**    The method of Claim 39, wherein said step of opening is creating an opening in said compartment.